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**AMENDMENTS TO THE CLAIMS**

Please cancel claim 17.

Please amend claims 1, 3, 6, 8, 11, 13, 15, and 18 as follows:

5    Claim 1 (currently amended): An image capture device comprising:  
      a plurality of pixel sensors;  
      a plurality of timers individually coupled with ~~at least some~~each of said pixel  
      sensors;  
      a plurality of intensity comparators coupled with said timers and ~~said at least some~~  
      <sup>10</sup>                        of said pixel sensors; and  
      a flash coupled with said timers, wherein said timers are started when said flash  
      fires, and said timers are independently stopped based on an increase in  
      brightness of ~~said at least some~~ of said pixel sensors from said flash  
      determined by said intensity comparators, producing a quantity of delay data  
      <sup>15</sup>                        corresponding to the time required for the light from said flash to illuminate an  
      object, then return to the image capture device.

Claim 2 (original): An image capture device as recited in claim 1 further comprising:

<sup>20</sup>                        a first memory coupled with said plurality of timers wherein said first memory  
                              stores delay data from at least some of said plurality of timers.

Claim 3 (currently amended): An image capture device as recited in claim 2 further comprising:

<sup>25</sup>                        a converter coupled with said first memory and a third memory, wherein said  
                              converter receives said delay data from said first memory, converts said delay

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data to distance data, and stores said distance data, corresponding to the distance from the image capture device to an imaged object, in said third memory.

5 Claim 4 (original): An image capture device as recited in claim 1 further comprising:  
a second memory coupled with said plurality of pixel sensors wherein said second memory stores image data from at least some of said plurality of pixel sensors.

10 Claim 5 (original): An image capture device as recited in claim 1 wherein said flash uses infrared wavelengths of light.

Claim 6 (currently amended): An image capture device comprising:  
a plurality of pixel sensors;  
a plurality of timers individually coupled with at least some each of said pixel  
15 sensors;  
a plurality of intensity comparators coupled with said timers and said at least some  
of said pixel sensors; and  
an electrical connection for an external flash coupled with said plurality of timers,  
wherein said timers are started when said external flash fires, and said timers  
20 are independently stopped based on an increase in brightness of said at least  
some of said pixel sensors from said flash determined by said intensity  
comparators, producing a quantity of delay data corresponding to the time  
required for the light from said flash to illuminate an object, then return to the  
image capture device.

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Claim 7 (original): An image capture device as recited in claim 6 further comprising:  
a first memory coupled with said plurality of timers wherein said first memory  
stores delay data from at least some of said plurality of timers.

5 Claim 8 (currently amended): An image capture device as recited in claim 7 further  
comprising:

a converter coupled with said first memory and a third memory, wherein said  
converter receives said delay data from said first memory, converts said delay  
data to distance data, and stores said distance data, corresponding to the  
10 distance from the image capture device to an imaged object, in said third  
memory.

Claim 9 (original): An image capture device as recited in claim 6 further comprising:  
a second memory coupled with said plurality of pixel sensors wherein said second  
15 memory stores image data from at least some of said plurality of pixel sensors.

Claim 10 (original): An image capture device as recited in claim 6 wherein said flash  
uses infrared wavelengths of light.

20 Claim 11 (currently amended): A method for capturing three-dimensional data with a  
digital imaging system comprising the steps of:

- a) initializing a plurality of timers associated with a plurality of pixel sensors;
- b) initializing a plurality of intensity comparators associated with said pixel  
sensors and said timers with an initial intensity from said pixel sensors;
- 25 c) firing a flash and starting said timers;

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- d) comparing intensity of said pixel sensors with said initial intensity and stopping the timers associated with said pixel sensors that have detected said flash, producing a quantity of delay data corresponding to the time required for the light from said flash to illuminate an object, then return to the image capture device; and
- e) repeating step c) until a timeout is reached.

Claim 12 (original): A method for capturing three-dimensional data with a digital imaging system as recited in claim 11 further comprising the step of:

- f) storing timing data from said plurality of timers in a first memory.

Claim 13 (currently amended): A method for capturing three-dimensional data with a digital imaging system as recited in claim 12 further comprising the steps of:

- g) converting said timing data into distance data corresponding to the distance from the image capture device to an imaged object; and
- h) storing said distance data in a third memory.

Claim 14 (original): A method for capturing three-dimensional data with a digital imaging system as recited in claim 11 further comprising the step of:

- e) storing image data from said plurality of pixel sensors in a second memory.

Claim 15 (currently amended): An image capture device comprising:

- means for capturing light intensity values of pixels;
- means for firing a flash to light an object;
- 25 means for comparing light intensity values of pixels; and

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means for timing on a per pixel basis how long it takes light from flash to reflect from said object to said means for capturing light intensity values as determined by said means for comparing light intensity values of pixels; and means for producing a quantity of delay data from said means for timing, corresponding to the time required for the light from said flash to illuminate an object, then return to the image capture device.

Claim 16 (original): An image capture device as recited in claim 15 further comprising:

means for storing results from said means for timing.

Claim 17 (cancelled).

Claim 18 (currently amended): An image capture device as recited in claim 1[[7]]5

further comprising:

means for storing said distance data.

Claim 19 (original): An image capture device as recited in claim 18 further comprising:

means for storing image data from said means for capturing light intensity values.